EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("3969540" | "5358711").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 09:34
S2	7	("WO 9520030" | "WO 9641860" | "WO 03104368" | "DE 4315397")	EPO; DERWENT	OR	ON	2009/08/14 09:35
S3	37	("GB 2414666" | "WO 2006085907" | "WO 2003104368" | "JP 2003171697" | "WO 2002077147" | "HU 152136" | "WO 2005116179" | "EP 1571198" | "WO 2004085597" | "WO 2004085596" | "DE 10313454" | "WO 2004085593" | "WO 2004085592" | "WO 2004055144" | "DE 10211184" | "WO 9902632" | "EP 872543" | "EP 864641" | "CN 1131185" | "WO 9716520" | "WO 9641860" | "WO 9637596" | "WO 9637593" | "WO 94275691")	EPO; DERWENT	OR	ON	2009/08/14 10:08
S4	38	("GB 2414666" | "WO 2006085907" | "WO 2003104368" | "JP 2003171697" | "WO 2002077147" | "HU 152136" | "WO 2005116179" | "EP 1571198" | "WO 2004085597" | "WO 2004085596" | "DE 10313454" | "WO 2004085593" | "WO 2004085592" | "WO 2004055144" | "DE 10211184" | "WO 9902632" | "EP 872543" | "EP 864641" | "CN 1131185" | "WO 9716520" | "WO 9641860" | "WO 9637596" | "WO 9637593"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 10:08

		| "WO 94275691")				
S5	5	("20050048444" | "20020183222" | "5698724" | "4599152" | "4216143").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 10:09
S6	9	("WO 03104368" | "WO 9641860" | "DE 4315397" | "WO 9520030" | "EP 928828")	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 10:44
S7	2	("3969548" | "5358722"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 10:47
S8	4	("6462006" | "5599781" | "6602837" | "20080261849").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 15:12
S9	1	"EP 693550"	DERWENT	OR	ON	2009/08/18 15:19
S10	1	"5965506".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 15:27
S11	36585	(manganese or ("Mn" with metal)) and (protein or peptide or polypeptide)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:51
S12	8737	S11 and ((cluster or fragment or coil or random $coil or proteinate) with (protein or peptide or polypeptide))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:52
S13	113	S12 and (random adj coil)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:52
S14	84	S12 and proteinate	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:52
S15	1	S13 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:52
S16	1215	S12 and (coil or random $coil)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:52
S17	1	S16 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:53
S18	152	S11 and proteinate	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:53
S19	41	S18 and (manganese with (protein or peptide or polypeptide))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:53
S20	23	S19 and (detergent or cleaner or cleanser or wash or washing or dishwash$5 or ware$wash $5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:54
S21	22	S19 and (cleaner or cleanser or wash or washing or dishwash$5 or ware$wash$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:54

S22	3	S19 and ((solid or granular or particulate or bar or tablet) with (cleaner or cleanser or wash or washing or dishwash$5 or ware$wash $5))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:55
S23	152	S11 and (proteinate or proeinate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:56
S24	118	S11 and ((proteinate or proeinate) with (metal or zinc or cupper or manganese or magnesium or calcium))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:58
S25	3	S24 and ((solid or granular or particulate or bar or tablet) with (cleaner or cleanser or wash or washing or dishwash$5 or ware$wash $5))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 17:59
S26	2400	(manganese or ("Mn" with metal)) and (protein or peptide or polypeptide or proteinate or proteinates or proeinate or proeinates)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 17:59
S27	16	S26 and ((solid or granular or particulate or bar or tablet) with (cleaner or cleanser or wash or washing or dishwash$5 or ware$wash $5))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 18:00
S28	467064	(protein or peptide or polypeptide or proteinate or proeinate or protenate or oligopeptide or $5peptide)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:09
S29	2591	S28 with (manganese or ("Mn" with metal))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:10
S30	183	S29 and ((solid or tablet or particulate or tabletted or granular or granulated or bar) with (detergent or cleaner or cleanser or washing or washer or warewash$5 or dishwash $5))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:11
S31	20	S30 and (bleach or bleaching)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:11

S32	31	("3156654" | "3372125" | "3398096" | "3532634" | "4119557" | "4381247" | "4430243").PN. OR ("4539132").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:24
S33	17	("4539130" | "4568476" | "4597886" | "4620936" | "4818426" | "4904406" | "5093022" | "5238132" | "5240633" | "5246612" | "5292446" | "5405412" | "5503639").PN. OR ("5904161").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:24
S34	0	("2003/0158111").URPN.	USPAT	OR	ON	2009/08/25 18:24
S35	19	("3242055" | "5106633"). PN. OR ("5275943"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 18:25
S36	0	("2007/0185038").URPN.	USPAT	OR	ON	2009/08/25 18:25
S37	61	S32 or S33 or S35	USPAT	OR	ON	2009/08/25 18:26
S38	5139	((510/440) or (510/224) or (510/375) or (510/221) or (510/220) or (510/530) or (510/445) or (510/311) or (510/226) or (510/368) or (510/236) or (510/447) or (510/392) or (510/367) or (510/374) or (510/376) or (510/401)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/25 19:14
S39	611	S11 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 19:14
S40	592	S39 and (bleach or bleaching)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 19:14
S41	592	S40 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 19:15
S42	5	S41 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 19:15
S43	128	S29 and (bleach or bleaching)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/25 19:18
S44	31	("3156654" | "3372125" | "3398096" | "3532634" | "4119557" | "4381247" | "4430243").PN. OR ("4539132").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:33
S45	70	(manganese with proteinate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:47
S46	5	S45 and (dishwash$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:47

S47	178	(mineral with (amino adj acid adj chelat$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:49
S48	102	S47 and (manganese with mineral)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:49
S49	0	S48 and dishwash$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:49
S50	2	S48 and cleaning	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:49
S51	31	S48 and wash$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:50
S52	178	(mineral with (amino adj acid adj chelat$4)) or buffermin$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:54
S53	0	buffermin$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:54
S54	3370	(mineral with (amino adj acid adj chelat$4)) or buffermin$1 or (manganese with (amino adj acid)) or (manganese with protein$1)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:57
S55	17	S54 and (dishwash$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 16:57
S56	2107	S54 and ($5wash$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 17:00
S57	127	S56 and (bleach or bleaching)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 17:01
S58	123	S57 not S51	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 17:01
S59	1	"WO 9641860"	DERWENT	OR	ON	2009/08/26 17:44
S60	1	("WO 9211347" | "EP 0415652")	DERWENT	OR	ON	2009/08/26 17:46
S61	2	("WO 9211347" | "EP 415652")	DERWENT	OR	ON	2009/08/26 17:46
S62	797	(mineral with (amino adj acid adj chelat$4)) or buffermin$1 or (manganese with (amino adj acid)) or (manganese with protein$1)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 17:50
S63	57	S62 and ($5wash$5)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 17:51
S64	3	S63 and dishwash$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 17:51

S65	0	S62 and (launder%3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:05
S66	16	S62 and (cleaning or cleanser)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:05
S67	21	S62 and (detergent)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:08
S68	1	S62 and (cleaner)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:10
S69	6	S62 and (bleach or bleaching)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:11
S70	22	S62 and (peroxy or peroxide)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:11
S71	469	S62 and (manganese with (enzyme or protein))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:14
S72	436	S62 and (manganese with (protein))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:14
S73	68	S62 and (manganese with (enzyme))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 18:16

EAST Search History (Interference)

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